

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
23 November 2000 (23.11.2000)

PCT

(10) International Publication Number
WO 00/69440 A3

(51) International Patent Classification: **A61K 31/465**,
9/50, 9/00

(21) International Application Number: PCT/GB00/01807

(22) International Filing Date: 11 May 2000 (11.05.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
9911037.1 13 May 1999 (13.05.1999) GB

(71) Applicant (for all designated States except US): **MICAP LIMITED** [GB/GB]; Regent House, Heaton Lane, Stockport, Cheshire SK4 1BS (GB).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **MCNEIGHT, David, Leslie** [GB/GB]; Brow Top, Lees Lane, Wilmslow, Cheshire SK9 2LR (GB).

(74) Agents: **MCNEIGHT, David, Leslie et al.**; McNeight & Lawrence, Regent House, Heaton Lane, Stockport, Cheshire SK4 1BS (GB).

(81) Designated States (national): AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

— With international search report.

(88) Date of publication of the international search report:
5 April 2001

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **NICOTINE DELIVERY SYSTEMS**

(57) Abstract: There is disclosed a delivery system for nicotine comprising nicotine encapsulated in a microcapsule system which releases the encapsulated nicotine on contact of the microcapsules with a nicotine solvent.

WO 00/69440 A3

205210-9692660

